

Amendments to the Claims:

1. (Cancelled) An insecticide comprising at least one selected from a first group consisting of second, third and fourth groups, the second group consisting of each crude extract from *Paeonia suffruticosa*, *Cnidium officinale*, *Cinnamomum cassia*, mustard (*Brassica juncea*) and horseradish (*Cholearia aroracia*), the third group consisting of extracts obtained from each crude extract of *C. cassia*, cinnamon, mustard and horseradish of the second group and the fourth group consisting of derivatives of the third group.

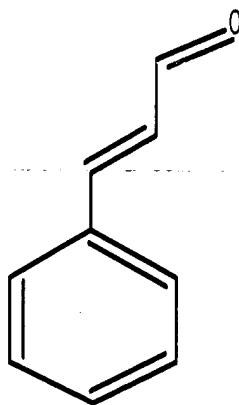
2. (Cancelled) An insecticide according to claim 1, wherein said crude extracts from *P. suffruticosa*, *C. officinale* and *C. cassia* of the second group are methanol extracts.

3. (Cancelled) An insecticide according to claim 1, wherein said crude extracts from cinnamon (the stem bark of *C. cassia*), mustard and horseradish of the second group are oils.

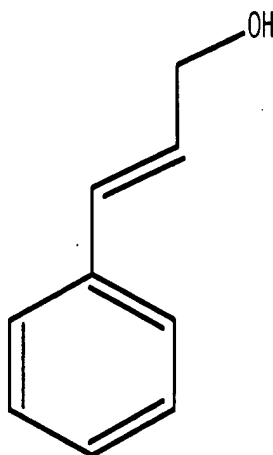
4. (Cancelled) An insecticide according to claim 2, wherein said extracts from *C. cassia* of the third group are obtained by extracting the methanol extracts from *C. cassia* using hexane or chloroform.

5. (Cancelled) An insecticide according to claim 4, wherein said hexane extracts from *C. cassia* comprise at least one compound of trans-cinnamaldehyde of formula 1, cinamyl alcohol of formula 2 and salicylaldehyde of formula 3.

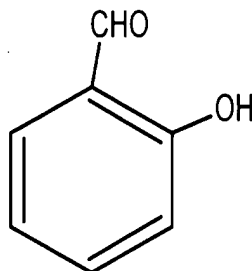
[Formula 1]



[Formula 2]



[Formula 3]



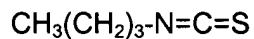
6. (Cancelled) An insecticide according to claim 5, wherein the derivatives from *C. cassia* of the fourth group comprise at least one compound of derivatives of said trans-cinnamaldehyde, cinamyl alcohol and salicylaldehyde.

7. (Cancelled) An insecticide according to claim 1, wherein said each extract from mustard and horseradish of the third group comprises at least one compound of allyl isothiocyanate of formula 4 and butyl isothiocyanate of formula 5.

[Formula 4]



[Formula 5]



8. (Cancelled) An insecticide according to claim 7, wherein the derivatives of extracts from mustard and horseradish of the fourth group comprise derivatives of said allyl isothiocyanate and butyl isothiocyanate.

9. (Cancelled) An insecticide according to claim 1, wherein said extracts from cinnamon, the stem bark of *C. cassia*, comprise salicylaldehyde of formula 3.

10. (Cancelled) An insecticide according to claim 9, wherein the derivatives of extracts from cinnamon of the third group comprise derivatives of said salicylaldehyde.

11. (Currently amended) An insecticide comprising: ~~at least one crude extract~~ extracts selected from the group consisting of *Paeonia suffruticosa*, *Cnidium officinale*, *Cinnamomum cassia*, cinnamon (the stem bark of *C. cassia*), mustard (*Brassica juncea*) and horseradish (*Cholearia aroracia*).

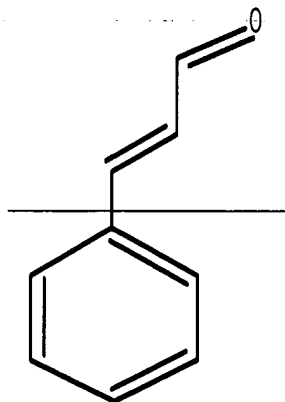
12. (Currently amended) An ~~The~~ insecticide according to claim 11, wherein methanol is used to extract said crude extracts ~~the crude extract from *P. suffruticosa*, *C. officinale* and *C. cassia* is methanol extract.~~

13. (Currently amended) An ~~The~~ insecticide according to claim ~~12~~ 11, wherein said crude extracts from *C. cassia*, *B. juncea*, and *C. aroracia* each comprise an oil. ~~the methanol extract from *C. cassia* is further extracted by using chloroform~~

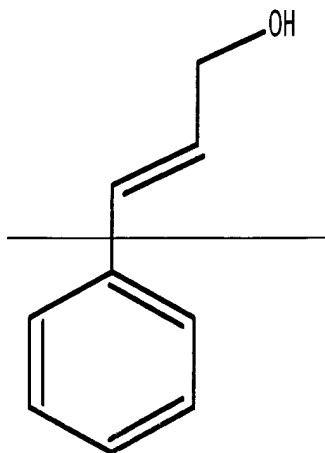
14. (Currently amended) An ~~The~~ insecticide according to claim ~~12~~ 11, wherein a solvent is used to elute said crude extracts, the solvent comprising hexane and ethyl acetate ~~the methanol extract from *C. cassia* is further extracted by using hexane.~~

15. (Currently amended) An ~~The~~ insecticide according to claim 14, wherein the ~~methanol extract further extracted from *C. cassia* using hexane~~ solvent comprises at least one compound selected from the group consisting of trans-cinnamaldehyde of formula 1, cinamyl alcohol of formula 2, salicylaldehyde of formula 3 and their derivatives approximately 95% by volume hexane and approximately 5% by volume ethyl acetate.

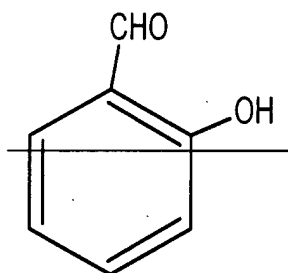
{Formula-1}



{Formula 2}



{Formula 3}



16. (Currently amended) An The insecticide according to claim 42 14, wherein the said crude extract extracts are obtained after a plurality of elutions from cinnamon, mustard and horseradish is oil.

17. (Currently amended) An The insecticide according to claim 42 16, wherein the oil from mustard comprises at least one compound of selected from the group consisting of allyl isothiocyanate of formula 4, butyl isothiocyanate of formula 5 and their derivatives volume percentages of hexane and ethyl acetate in each solvent of the plurality of elutions are varied.

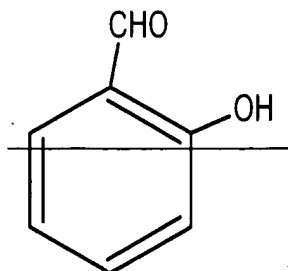
{Formula 4} _____ $\text{H}_2\text{C}=\text{CHCH}_2\text{N}=\text{C}=\text{S}$

{Formula 5} _____ $\text{CH}_3(\text{CH}_2)_3\text{N}=\text{C}=\text{S}$

18. (Currently amended) An The insecticide according to claim 46 11, wherein the oil from cinnamon, mustard and horseradish is further extracted by using hexane ethyl acetate insecticide is formed as an aerosol.

19. (Currently amended) ~~An~~ The insecticide according to claim 18 11, wherein the oil from cinnamon further extracted by using hexane-ethyl acetate comprises at least one compound selected from the group consisting of salicylaldehyde of formula 3 and its derivatives insecticide is formed as a paste.

[Formula 3]



20. (Currently amended) ~~An~~ The insecticide according to claim 16 11, wherein the oil from horseradish comprises at least one compound of selected from the group consisting of allyl isothiocyanate of formula 4, butyl isothiocyanate of formula 5 and their derivatives insecticide is formed as a gel.

[Formula 4] _____ $\text{H}_2\text{C}=\text{CHCH}_2\text{N}=\text{C}=\text{S}$

[Formula 5] _____ $\text{CH}_3(\text{CH}_2)_3\text{N}=\text{C}=\text{S}$

21. (New) The insecticide according to claim 11, wherein the insecticides is formed as a gas.

22. (New) The insecticide of claim 11, wherein the insecticide eradicates *Dermatohagoides pternoyssinus* and *Dermatophagoides farinae*.